

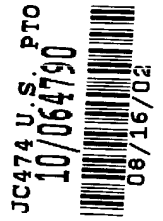
Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID:	17169	
Application ID:	10064790	
Title of Invention:	Method of Data Display for Electronic Program Guides (EPGs) On a Remote Control	
First Named Inventor:	David Allport	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-08-16	
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	ER1602.06US	
Digital Certificate Holder:	cn=Steve A Wong, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	xwbPQrWx9ZeKGNW7dJ1z+g==	
Total Fees Authorized:	\$1584.0	
Payment Category:	DA - Deposit Account	
Deposit Account Number:	41175	
Deposit Account Name:	Steve A. Wong	

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

ER1602.06US

Submission Type: Utility
Patent Filing

Method of Data Display for Electronic Program Guides (EPGs) On a Remote Control

First Named Inventor: Mr. David E. Allport

SUBMITTED BY

Name:	Mr. Steve A. Wong
Registration Number:	37,968
Electronic Signature Mark: Steve A. Wong	Date Signed: 20020816

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Declaration.tif
declaration	POA1.tif

declaration
specification
bibd-transmittal
us-information-disclosure-statement
patent-assignments
fee-transmittal

POA2.tif
er1602.xml
er160206apds.xml
er160206ids.xml
er160206asgn.xml
er160206fee.xml

Attached Image File(s):

Declaration.tif
POA1.tif
POA2.tif

Comments:

10064790-00000000

ER 1602.06. US

PTO/SB/01 A (1 0-0 1)

Approved for use through 10/31/2002. OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention Method of Data Display for Electronic Program Guides (EPGs) on a Remote Control

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
☐ Application No. _____, filed on _____,
☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: David E. Allport Date: August 2nd 02

Signature: David Allport Citizen of: United Kingdom

Inventor two: _____ Date: _____

Signature: _____ Citizen of: _____

Inventor three: _____ Date: _____

Signature: _____ Citizen of: _____

Inventor four: _____ Date: _____

Signature: _____ Citizen of: _____

☐ Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: _____

ER 1602.01 US

APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

David E. Allport

Serial No.: 09/221,940

Filed: December 28, 1998

For: METHOD OF DATA DISPLAY FOR
ELECTRONIC PROGRAM GUIDES
(EPGs)

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Art Unit: 2614

Examiner: Trang Tran

**FILING OF CORRESPONDENCE BY EXPRESS MAIL
UNDER 37 CFR §1.10**

73968085545

Express Mail Label Number

Dec 12, 2001

Date of Deposit

Commissioner of Patents & Trademarks
Washington, D. C. 20231

Sir:

POWER OF ATTORNEY BY ASSIGNEE

The undersigned, Kenny Masaki, President of RESEARCH INVESTMENT NETWORK, INC., hereby appoints the registrants identified under Customer Number 22,887 for Discovision Associates, 2355 Main Street, Suite 200, Irvine, California 92614, telephone number (949) 660-5000, to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent.

All previous Powers of Attorney or Authorizations of Agent are hereby revoked.

Attached hereto in support of the above are:

A) Request for Entry of Certificate Under 3.73(b);

B) The relevant assignment from EREMOTE, INC. to RESEARCH INVESTMENT NETWORK, INC.

ER 1602.01 US

APPLICATION

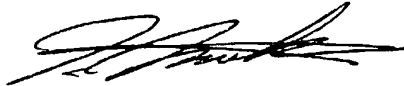
Please direct all future correspondence to the following address:

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEPARTMENT
P. O. Box 19616
Irvine, CA 92623

Direct all telephone calls to Steve A. Wong at (949) 660-5000.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175. A duplicate of this sheet is enclosed.

Respectfully Submitted,
RESEARCH INVESTMENT NETWORK, INC.



Kenny Masaki
President

Date: 12/11/2001

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1584

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 04-1175
 Deposit Account Name: Discovision Associates



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Steve A. Wong
 Electronic Signature Mark: Steve A. Wong
 Date Signed: 20020816

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 60	103	\$ 18	40	\$ 720
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 804

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40